

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/23420

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>KNISELY D N ET AL: "CDMA2000: A THIRD-GENERATION RADIO TRANSMISSION TECHNOLOGY" BELL LABS TECHNICAL JOURNAL, BELL LABORATORIES, US, vol. 3, no. 3, 1 July 1998 (1998-07-01), pages 63-78, XP000782374 ISSN: 1089-7089 * page 67, left-hand column, paragraph 2 - page 68, left-hand column, paragraph 1 * * page 71, right-hand column, last paragraph - page 76, right-hand column, last paragraph *</p> <p style="text-align: center;">--- -/--</p>	1-9



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

8 November 2000

Date of mailing of the international search report

16/11/2000

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 99 18684 A (ANGLIN RICHARD JR)  15 April 1999 (1999-04-15)  page 2, line 18 -page 3, line 6  page 5, line 19 - line 24  claims 1-3  figures 2,4</p> <p style="text-align: center;">----</p>	1
A	<p>WO 98 35514 A (QUALCOMM INC)  13 August 1998 (1998-08-13)  page 6, line 4 -page 7, line 23  figure 5</p> <p style="text-align: center;">----</p>	1
A	<p>US 5 914 950 A (LIN YU-CHUAN ET AL)  22 June 1999 (1999-06-22)</p> <p style="text-align: center;">-----</p>	

# INTERNATIONAL SEARCH REPORT

information on patent family members

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PCT/US 00/23420

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9918684 A	15-04-1999	AU 9575998 A	27-04-1999
WO 9835514 A	13-08-1998	AU 6276298 A	26-08-1998
		BR 9806115 A	31-08-1999
		CA 2251397 A	13-08-1998
		EP 0897644 A	24-02-1999
		JP 2000509942 T	02-08-2000
US 5914950 A	22-06-1999	AU 7246698 A	30-10-1998
		CN 1263675 T	16-08-2000
		EP 0974237 A	26-01-2000
		WO 9845966 A	15-10-1998
		US 5923650 A	13-07-1999
		ZA 9802973 A	13-10-1998